



JCO7 Rec'd PCT/PTO 18 MAR 2002

03-20-02

Patent #5

Attorney Docket: 260/264

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ANTOINE CARPENTIER

Serial No.: 09/937,057

Filed: September 19, 2001

**For: USE OF STABILISED
OLIGONUCLEOTIDES FOR
PREPARING A MEDICAMENT
WITH ANTITUMOR ACTIVITY**

)
) **Group Art Unit:** Not Yet Assigned

)
) **Examiner:** Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

BOX IDS

Commissioner for Patents

Washington, D.C. 20231

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO-1449 and copies are enclosed for the convenience of the Examiner.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

OC-106049.1

CERTIFICATE OF MAILING
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

EV 051628608 US
Express Mail Label No.

March 18, 2002
Date of Deposit

Lynne Fulmer

Name of Person Mailing Paper

Lynne Fulmer
Signature of Person Mailing Paper

INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

- ☒ This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d); or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.
- ☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.
- ☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
- ☒ This IDS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office action on the merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311.
- ☐ The fee due under 37 CFR § 1.17(p) is submitted herewith.
- ☐ A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
- ☐ This IDS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A statement under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.

STATEMENT UNDER 37 CFR § 1.97(e):

- ☐ Each item contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ No item contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.

PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:

- ☐ A check in the amount of _____ is enclosed for the above fee(s).
- ☐ Please charge \$_____ to Deposit Account No. **12-2475** for the above fee(s).

The Commissioner is authorized to charge any fees required by the filing of these papers, and to credit any overpayment to Lyon & Lyon's Deposit Account No. **12-2475**.

Respectfully submitted,

LYON & LYON LLP

Dated: March 18, 2002

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By: 

Kurt T. Mulville, Reg. No. 37,194

FORM PTO-1449	ATTY. DOCKET NO. 260/264	SERIAL NO. 09/937,057
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT: Antoine Carpentier	
	FILING DATE: September 19, 2001	GROUP: Not Yet Assigned

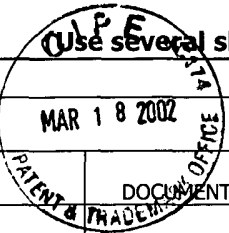
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	Ishizaka, Y. et al., "Human <i>ret</i> proto-oncogene mapped to chromosome 10q11.2," Nat'l Cancer Res. Instit. August 17, 1989 (Short Report)
	LaPlanche, Laurine A. et al., "Phosphorothioate-modified oligodeoxyribonucleotides, III, NMR and UV spectroscopic studies of the R _p -R _p , S _p -S _p , and R _p -S _p duplexes, [d(GG ₈ AATTCC)] ₂ , derived from diastereomeric <i>O</i> -ethyl phosphorothioates," Nucleic Acids Research, Vol. 14, Number 22, 1986 pp. 9081-9093
	Liang, Hua et al., "Activation of Human B Cells by Phosphorothioate Oligodeoxynucleotides," J. Clin. Invest. Volume 98, Number 5, September 1996, pp. 1119-1129
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	Ross, Peter et al., "The Cyclic Diguanylic Acid Regulatory System of Cellulose Synthesis in <i>Acetobacter xylinum</i> ," J. of Biol. Chem. Vol. 265, Issue of Nov. 5 pp. 18933-18943, 1990

EXAMINER: Not Yet Assigned	DATE CONSIDERED:
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant	

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FORM PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <div style="text-align: center;">  </div> </div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">ATTY. DOCKET NO. 260/264</td> <td style="width: 50%;">SERIAL NO. 09/937,057</td> </tr> <tr> <td colspan="2">APPLICANT: Antoine Carpentier</td> </tr> <tr> <td>FILING DATE: September 19, 2001</td> <td>GROUP: Not Yet Assigned</td> </tr> </table>	ATTY. DOCKET NO. 260/264	SERIAL NO. 09/937,057	APPLICANT: Antoine Carpentier		FILING DATE: September 19, 2001	GROUP: Not Yet Assigned
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(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
	0 468 520 A2	7/27/1990	EP				

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